



**Air Force Reserve Command  
Specialized Acquisition  
Management Services  
Contract**

**Program Management Review**

**January 17, 2003**

**Contract: F33657-02-F-8392**

**For  
AFRC/XPR  
AFRC/XPR OL-S**

- **Review PESystems Performance by Program**
  - **Last 30 Days: Activities/Accomplishments**
  - **Next 90 Days: Look Ahead**
  - **Financial Status**
- **Action Item Review**
- **Summary**
- **RROC Entry Requirements Review**
- **FY04 Un-funded Requirements**
- **Personnel Schedule**
- **Customer Feedback**

Provide engineering studies and analyses and validation/verification assessments for AFRC flight simulation training systems

- **A-10 FMT/MTT Support:**

- Support A-10 FMT capability development at Barksdale, Whiteman, and New Orleans. Support fielding of CMS/Suite 2 capability in FMT/MTTs to support tactical training. Support CASNET. Support upgrade to Barksdale FMT panels and instruments; full wrap-around visual at New Orleans. Support interim sustainment for all devices until FY04 competition through Ogden.

- **Last 30 days:**

- Prepared and updated FY03 funding packages and cost estimates for continuing support and new acquisition.
- Coordinated planned LITENING II upgrade to A-10 FMTs
- Updated CASNET briefing and program materials

- **Next 90 days:**
  - A-10 FMT IPT meetings at AFRL.
  - Report on status of LITENING II mods to AFRC A-10 FMTs.
  - Report on status of A-10 FMT Upgrade Program.
  - Advise and support A-10 CASNET.
  - Provide technical support for A-10 FMT image generator and 1 meter data base effort.



# A-10 FMT SCHEDULE

Task Name	Start	Finish	2002			2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>A10 FMT Program Overall</b>	10/5/00	Thu 10/1/03											
<b>A10 FMT IPT Mtgs (bi-mo)</b>	10/16/00	Tue 8/15/03	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
<b>A-10 FMT Sustainment Overall</b>	10/5/00	Thu 10/1/03											
Interim Sust Through Ogden (R2CSR)	10/5/00	Tue 9/30/02										▲	9/30
Transition Sus thru Ogden	Wed 10/1/03	Thu 10/1/09										▲	10/1
<b>A-10 FMT Visual Image Generator Overall</b>	Wed 4/14/11	Wed 9/24/03											
IG Refinement	Wed 4/14/11	Fri 1/18/02											
IG/Data Base Enhancements/Upgrades	Wed 4/14/11	Wed 9/24/03											
<b>N Orleans FMT Fielding Overall</b>	Mon 9/17/01	Mon 5/24/02											
Fabrication/Integration	Mon 9/17/01	Mon 9/17/18/02											
Ship/Install	Fri 1/18/02	Mon 2/11/02											
Test & Acceptance	Mon 2/11/02	Thu 2/28/02											
RFT (Interim - 4 Channel Only)	Thu 2/28/02	Thu 2/28/02											
RFT (Full Field of View Config)	Mon 6/24/02	Mon 6/24/02											



# A-10 FMT SCHEDULE (contd)

Task Name	Start	Finish	2002			2003				2004				
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
<b>Barksdale FMT Upgrade Overall</b>	<b>Thu 8/23/01</b>	<b>8/23/01 3/1/04</b>												
<b>Instr &amp; Panel Fabrication</b>	Thu 8/23/01	Thu 8/23/01												
<b>Parts Orders Complete</b>	Fri 3/15/02	Fri 3/15/02												
<b>First Device RFT</b>	Mon 8/4/03	Thu 10/2/03												
<b>Second Device RFT</b>	Mon 12/15/03	Mon 3/1/04												
<b>LITENING II Mod</b>	<b>Sat 3/1/03</b>	<b>Mon 2/2/04</b>												
<b>Whiteman</b>	Sat 3/1/03	Thu 1/8/04												
<b>New Orleans</b>	Mon 3/17/03	Mon 3/17/03												
<b>Barksdale #1</b>	Fri 7/4/03	Fri 7/4/03												
<b>Barksdale #2</b>	Mon 2/2/04	Mon 2/2/04												
<b>A10 FMT S/W Conc Updt Overall</b>	<b>Mon 10/1/01</b>	<b>10/1/01 1/1/04</b>												
<b>FY02 Suite 2 S/W Dev</b>	Mon 10/1/01	10/1/30/02												
<b>Install/Test/RFT at Barksdale</b>	Mon 12/2/02	Fri 12/13/02												
<b>SUITE II/NGTS Update Install all Sites</b>	Thu 1/2/03	Thu 1/1/04												
<b>Install/Test/RFT all Other Sites</b>	Mon 11/25/02	Thu 1/1/04												
<b>Whiteman PC-IG Upgrade</b>	Mon 1/6/03	Fri 1/10/03												
<b>Test/Acceptance/RFT</b>	Fri 1/10/03	Fri 1/10/03												

# A-10 FMT SCHEDULE (contd)

Task Name	Start	Finish	2002				2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A-10 FMT CASNET Overall	Fri 8/30/02	Wed 3/31/04	8/30											3/31
FY 02 A10 FMT CASNET Effort	Fri 8/30/02	Thu 8/28/03	8/30										8/28	
On Contract	Fri 8/30/02	Fri 8/30/02				8/30								
Procure/install Netw H/W	Mon 9/2/02	Mon 12/30/02	9/2						12/30					
Secure Servers Integrated	Tue 12/31/02	Wed 1/29/03	12/31						1/29					
Network Connections Tested	Fri 1/31/03	Fri 2/28/03	1/31						2/28					
CASNET Operations Begin	Fri 2/28/03	Fri 2/28/03							2/28					
Develop Initial Scenarios	Mon 9/2/02	Wed 1/29/03	9/2						1/29					
Data Collection Method Definition	Mon 9/2/02	Wed 1/29/03	9/2						1/29					
Run Scenario/Collect Data	Fri 1/31/03	Fri 2/28/03	1/31						2/28					
Analyze Data and Write Report	Fri 2/28/03	Fri 3/28/03							3/28					
Develop Additional Scenarios	Fri 2/28/03	Fri 3/28/03							3/28					
Run Scenarios/Collect Data	Mon 3/31/03	Tue 7/29/03	3/31						7/29					
Analyze Data and Write Report	Thu 7/31/03	Thu 8/28/03							8/28					
FY03 A10 FMT CASNET Effort	Mon 9/30/02	Wed 3/31/04	9/30											3/31
Develop Additional Scenarios	Wed 4/2/03	Wed 3/31/04							4/2					3/31
AFRL Collect Training Effectiveness Data	Mon 9/30/02	Thu 3/25/04	9/30											3/25
ACC/DR FY04-06 POM Initiatives Overall	Fri 1/30/04	Fri 9/29/06											1/30	
Additional FMT at Whiteman	Fri 1/30/04	Fri 10/29/04											1/30	
Visual Upgrade Current FMT at Whiteman	Mon 1/31/05	Fri 9/30/05												
Additional FMT at New Orleans	Mon 1/31/05	Mon 10/31/05												
Visual Upgrade Current FMTs at Barksdale	Mon 1/30/06	Fri 9/29/06												

- **F-16 MTT Support:**

- Sustain and improve AFRC F-16 MTTs at Ft. Worth, Luke, Hill and Homestead. Provide MTT upgrade to full tactical training capability (including CMS) and upgrades to visual systems. Provide interim sustainment through ITC/Luke TSC until FY04 competition through Ogden.

- **Last 30 days:**

- Researched possible upgrade to Luke MTT visual and additional device; concept includes CASNET entry.
- Provided cost estimates for upgrading AFRC F-16 MTTs to full DMT capability.

- **Next 90 days:**
  - F-16 Block 30 IPT meetings at AFRL.
  - Report on status of CMS upgrades to AFRC MTTs.
  - Coordinate and support common F-16 Block 30 flight simulator Intra-Government Solution (IGS) with AETC and ANG.

# F-16 MTT SCHEDULE

Task Name	Start	Finish	2002			2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>F16 MTT Program Overall</b>	10/6/00	Tue 9/30/03											
<b>F16 MTT IPT Mtgs (Bi-mo)</b>	10/16/00	Tue 8/15/03	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
<b>F-16MTT Sustainment/TSC(AFRL)</b>	10/6/00	Tue 9/30/03											
<b>F16 MTT S/W Conc Upd Overall</b>	Thu 11/1/01	We 11/13/03											
<b>FY01 CMS/SCU 4.1 Overall</b>	Fri 3/15/02	Fri 6/28/02	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
<b>Install/Test/RFT at Hill</b>	Fri 3/15/02	Fri 6/28/02	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
<b>FY01 SCU 4.2 Overall</b>	Mon 4/15/02	Fri 9/13/02	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
<b>FY02 SCU 5.0 Overall</b>	Thu 11/1/01	We 11/13/03											
<b>S/W Dev.</b>	Thu 11/1/01	Mo 11/13/02	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
<b>Install/Test/RFT all Sites</b>	Thu 3/21/02	Wed 3/31/03	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲

- C-130 H2/H3 WST Support:
  - Provide Program Management, Analysis and Oversight of Program. Ensure AFRC Interests Are Protected.
- **Last 30 days:**
  - Awarded second quarter LM training at Dobbins
  - Evaluating solutions to Aero Anomalies in WSTs
  - Developed estimates for replacement of pDRLMS and IGs.
  - Worked concurrency changes, NVG, VSI CB, etc.
  - Worked visual issues on the H3 WST
  - Worked SCNS issues which intermittently lock up WSTs
  - Worked implementation schedule issues with the contractor for FY00 Mods
  - Worked funding issues with ANG and 50th AS for CT/RT payment

- **Next 90 days:**
  - Attend C-130 ATS SRB.
  - Review and accept 9 geocells database.
  - Work the Aero Model issues
  - Coordinate long term solution (FY03) for LM training at Dobbins
  - Finalize the FY03 funds for Dobbins O&M
    - CRA, CBA increases update to CLINs
  - Work H2 FTD initiative
    - Award preparation
  - Continue to work concurrency issues

# C-130 H2/H3 WST SCHEDULE

Task Name	Start	Finish	2002			2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>C130 H2/H3 Aircr Trng Sys (ATS)</b>	10/2	10/2/00	Wed 9/30/00										
<b>C-130 ATS O&amp;M</b>	10/6	10/6/00	Wed 9/30/00										
<b>Exercise CLS Option (LMIS)</b>	10/2	10/2/00	Fri 8/15/00							8/15			
<b>ECPs (ETCAS, SCNS, CRM)</b>	10/2	10/2/00	Fri 8/15/00							8/15			
<b>SCNS Courseware</b>	10/2	10/2/00	Fri 3/21/00						3/21				
<b>SCNS H/W Update</b>	Mon 10/15/01	10/15/01	10/15/01							8/15			
<b>SCNS H/W Install (H3H2)</b>	Mon 7/8/02	Fri 9/13/02	7/8			9/13							
<b>H2/H3 Trainer Mods FY00\$</b>	Mon 3/3/26	Tue 7/15/03								7/15			
<b>9 Geocells FTU Dbase</b>	Mon 3/3/26	Fri 11/8/02					11/8						
<b>H2 Classified Disk Drives</b>	Fri 8/30/02	Mon 12/16/02					12/16						
<b>H3 EFI Mod</b>	Wed 6/19/02	Wed 4/30/03	6/19						4/30				
<b>H2/H3 ATG Print Replace</b>	Fri 8/30/02	Mon 12/16/02					12/16						
<b>ATS Upgrades</b>	Sun 9/1/02	Mon 12/16/02	9/1				12/16						
<b>Upgrade Image Gen Contrls</b>	Fri 8/30/02	Mon 12/16/02					12/16						
<b>Component Integration</b>	Mon 12/16/02	Tue 7/15/03				12/16				7/15			

# C-130 H2/H3 WST SCHEDULE (Contd.)

Task Name	Start	Finish	2002			2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>FTU Activation</b>	<b>Thu 4/5/02</b>	<b>Fri 8/15/03</b>											
<b>FTU Database Development</b>	Thu 4/5/02	Fri 8/15/03											
<b>FTU Small Group TO (SGTO)</b>	Mon 8/13/01	Fri 3/8/02											
<b>FTU Follow-on FY03</b>	<b>Tue 3/5/02</b>	<b>Fri 9/30/03</b>											
<b>FTU Tech Proposal</b>	Tue 3/5/02	Fri 5/31/02											
<b>Draft FTU Tech Prop to AF</b>	Tue 4/16/02	Tue 4/16/02											
<b>FTU Working Group Mtg</b>	Wed 5/15/02	Wed 5/15/02											
<b>Generate Cost Proposal</b>	Mon 6/3/02	Wed 7/3/02											
<b>Technical &amp; Cost Prop to AF</b>	Fri 7/5/02	Fri 7/5/02											
<b>Fact Finding &amp; Negot.</b>	Fri 7/5/02	Fri 8/30/02											
<b>FTU FY03-05 On Contract</b>	Mon 9/2/02	Fri 9/27/02											
<b>Follow on FTU Transition</b>	Mon 9/2/02	Mon 9/30/02											
<b>FTU Training Assessment</b>	Mon 10/7/02	Wed 6/30/04											
<b>FTU Database Integration</b>	Mon 10/7/02	Thu 4/1/04											
<b>FTU Operations FY03-05</b>	Mon 10/7/02	Fri 9/30/05											

- **C-130 ULT Conversion:**

- Support AFRC's C-130 H2 Formal Training Unit (FTU) at Dobbins ARB, by converting the C-130 H3 ULT into a C-130 H2 level 6 Flight Training Device.

- **Last 30 days:**

- Held preliminary discussions with AFRL, industry and YW
- Updated the ULT conversion acquisition plan

- **Next 90 days:**
  - Finalize acquisition plan
  - Pre-select conversion approach
    - AFRL/Organic or compete with industry
  - Process with program/conversion
    - Hold initial meetings with AFRL
      - SOW, MOA, etc.
    - Or start industry selection process
      - Determine acquisition agency
      - Develop "RFP"



# C-130 ULT CONVERSION SCHEDULE

Task Name	Start	Finish	2002			2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>C-130 H3 ULT</b>	<b>10/4/00</b>	<b>Fri 4/1/05</b>											
<b>C-130 ULT Sustainment</b>	<b>10/4/00</b>	<b>Fri 10/1/04</b>											
<b>C-130 ULT Modification Study</b>	<b>Wed 7/25/01</b>	<b>Fri 8/23/02</b>				8/23							
<b>C130H3 ULT Conv to H2 FTD</b>	<b>Mon 2/3/03</b>	<b>Fri 4/1/05</b>											
<b>Award Process</b>	Mon 2/3/03	Wed 7/9/03				2/3				7/9			
<b>Contract award</b>	Fri 7/11/03	Fri 7/11/03					7/11						
<b>Syst. Reqts Review</b>	Mon 8/18/03	Wed 1/7/04					8/18			1/7			
<b>Tech. Interchange Meeting</b>	Fri 10/17/03	Fri 10/17/03					10/17						
<b>PDR/CDR</b>	Mon 1/5/04	Wed 1/7/04								1/5		1/7	
<b>S/W Dev./H S I</b>	Mon 1/5/04	Fri 1/14/05								1/5			
<b>Contractor Testing</b>	Mon 1/17/05	Mon 2/14/05											1/14
<b>Deficiency Correction</b>	Tue 2/15/05	Tue 3/1/05											
<b>Govt. Testing/SIMCERT</b>	Wed 3/2/05	Wed 3/16/05											
<b>Deficiency Correction</b>	Thu 3/17/05	Thu 3/31/05											
<b>Ready for Training (RFT)</b>	Fri 4/1/05	Fri 4/1/05											

- **C-130J MATS Support:**

- Provide Program Management, Analysis and Oversight of Program
- Ensure AFRC Interests are Protected through Design and Test

- **Last 30 days:**

- Participated in weekly program teleconferences with the SPO, Contractors and AMC/AETC
- Participated in closure of Action Items from Courseware Reviews, Test Readiness Reviews and ATG Reviews
- Attended TRR #2

- **Last 30 Days (Continued)**
  - Participating in Visual System In-Plant Tests
  - Participated in Quad Chart Review
  - Reviewed and provided significant comment on Contr resubmitted Radar subsystem ATP
  - Provided Review and Comment on CECF 02-338  
(No cost spec. change notices for WST and ASMT specifications)

- **Next 90 Days**

- Continued participation in weekly program teleconferences
- Participate in RADAR ATP document issue resolution
- Participate in ongoing GIP (Special Focus on Visual, ATG tests and Radar)
- Attend on-site testing @ Keesler as required
- Participate in design reviews as required for CPT or ICST as scheduled



# C-130J MATS SCHEDULE

Task Name	Start	Finish	2002			2003				2004					
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
C-130J MATS	Wed 5/1/02	Thu 7/1/03	5/1												
WST#1 Contractor Verifi Comp (KAFB)	Tue 5/21/02	Tue 5/21/02		5/21											
Test Readiness Review Complete	Wed 5/1/02	Wed 12/4/02	5/1				12/4								
WST#1 In-Plant Tests Complete (KAFB)	Tue 5/21/02	Mon 3/31/03	5/21					3/31							
WST #1 Slip #1	Tue 5/21/02	Mon 9/30/03	5/21			9/30									
WST #1 Slip #2	Wed 10/2/02	Sun 12/1/02		10/2		12/1									
WST #3 Slip #3	Mon 12/2/02	Mon 3/31/03			12/2										
WST#2 Contractor Verification Compl	Mon 12/2/02	Wed 1/29/03			12/2		1/29								
WST #1 On-Site Accept Slip #1	Wed 11/6/02	Fri 8/1/03						8/1							
WST #1 DD250	Thu 7/31/03	Fri 11/28/03					7/31			11/28					
WST#2 In-Plant Tests Complete	Tue 4/1/03	Mon 7/28/03				4/1		7/28							
Aircrew Level I Courseware Delivered	Wed 4/30/03	Wed 7/30/03				4/30		7/30							
Aircrew Level II/III Courseware Delivered	Wed 7/30/03	Tue 9/30/03					7/30		9/30						
Courseware Evaluations	Wed 7/2/03	Thu 7/1/04					7/2	7/1							
Keesler Site Activation Complete	Wed 10/1/03	Tue 12/30/03					10/1			12/30					
Avionics Systems Mngmt Trainer (ASMT)	Tue 8/20/02	Sat 11/1/03	8/20	11/1											
ASMT Contr. Verification Compl	Tue 8/20/02	Thu 9/26/02	8/20		9/26										
ASMT Test Readiness Review Complete	Tue 10/1/02	Tue 9/30/03		10/1											
ASMT In-Plant Accept Test Compl	Mon 10/28/02	Thu 11/28/02		10/28		11/28									
ASMT On-site Tests Complete	Fri 10/31/03	Fri 10/31/03								10/31					
ASMT RFT LRAFB	Sat 11/1/03	Sat 11/1/03								11/1					

- **C-130 AMP Support:**

- Provide Program Management, Analysis, S/W Engineering and Oversight of Program
- Ensure AFRC Interests are protected

- **Last 30 days:**

- Reviewing SSR documentation
- Discussed program phasing with AMP SPO
- Participated in weekly teleconferences for Training and S/W
- Discussions with Software IPT lead and SPO S/W engineer
- Reviewed DO 178B, Software Development Plan and Program Schedule and funding documentation
- Provided comments on C-130 Block Upgrade Plan
- Supported SPO in re-phasing ECP price telecons

- **Next 90 days:**
  - Keep current on program re-baseline and funding issues
  - Continue reviewing SW, Program and Training documentation
  - Attend other AMP meetings
  - Leverage JMATS lessons learned on Trainer
  - Leverage C-5 AMP lessons learned
  - Participate in weekly Training & Software IPT teleconferences
  - Review and provide inputs to Software Requirement Specs
  - Attend AMP Training IPT meeting in Albuquerque
  - Support SPO in ongoing evaluation of re-phasing ECP



# C-130 AMP SCHEDULE

Task Name	Start	Finish	2001				2002				2003				2004			
			Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>C-130 Avionics Modern Pgm (AMP) *</b>	<b>Tue 2/5/02</b>	<b>Tue 4/1/08</b>					2/5											
SDR Aircraft	Thu 4/25/02	Fri 4/26/02						4/26										
Training System PDR	Thu 4/1/04	Fri 3/30/07													4/1			
Training System CDR	Wed 12/1/04	Tue 4/1/08															12/	
HSI (Hardware Software Integration)	<b>Fri 7/1/05</b>	<b>Fri 11/30/07</b>																
One year Slip	Fri 7/1/05	Mon 7/3/06																
HSI	Mon 7/3/06	Fri 11/30/07																
Training TRR	<b>Thu 12/1/05</b>	<b>Fri 11/30/07</b>																
One year Slip	Thu 12/1/05	Fri 12/1/06																
TRR	Fri 12/1/06	Fri 11/30/07																
TSRR	Mon 5/1/06	Tue 5/1/07																
<b>Core PDR Complete</b>	<b>Tue 2/5/02</b>	<b>Thu 2/27/03</b>					2/5					2/27						
One year program slip	Tue 2/5/02	Thu 12/19/02					2/5											
Hardware	Fri 12/20/02	Thu 2/27/03							12/20									
Software	Thu 2/27/03	Thu 2/27/03							2/27									
<b>TSRA Complete</b>	Thu 8/11/05	Fri 3/21/08																
<b>Training System Sub Contract Award</b>	Mon 7/12/04	Fri 8/11/06															7/12	
SSR	Thu 4/24/03	Thu 8/12/04									4/24							
<b>Core CDR Complete</b>	<b>Fri 5/30/03</b>	<b>Fri 9/3/04</b>									5/30							
<b>Combat Delivery &amp; Tanker</b>	<b>Tue 9/6/05</b>	<b>Wed 10/11/06</b>																
Increment #1 First Flight	Tue 9/6/05	Tue 9/6/05																
Increment #2 First Flight	Fri 3/10/06	Fri 3/10/06																
Full up AMP First Flight	Wed 10/11/06	Wed 10/11/06																

Re-Phase in Progress

### DMO/DMT Support:

- Provide Program Management, Analysis and Oversight of Program
- Ensure AFRC Interests Are Protected.

- **Last 30 days:**

- Worked CASNET award for A-10 FMT DMT implementation
- Updated F-16 MTT DMT plan for potential AFRC funding
- Revised plan and coordinated approach with AFRL and ANG
- Revised funding shortfall for A-10 FMT and F-16 MTT DMT/DMO capabilities.
- Discuss F-16 MTT long range plans with ACC

- **Next 90 days:**

- Continue to monitor Air Staff direction for DMT/DMO issues as their new organizational structure emerges
- Support development of funding documents to secure DMT/DMO capabilities



# DMO/DMT/CTSS/H LA SCHEDULE

Task Name	Start	Finish	2001				2002				2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
DMO/DMT/HLA	Mon 6/11/01	Wed 6/30/04	6/11														6/11	
Tech Insertion WG	Mon 11/12/01	Tue 5/11/04				5/1											5/11	
DMT Op & Trng WG	Mon 6/11/01	Fri 6/11/04	6/11														6/11	
Updated DMT/HLA White Papers	Fri 6/29/01	Wed 6/30/04	6/29														6/29	
Eval DMT options (CASNET)	Mon 6/11/01	Wed 7/31/02	6/11							7/31								
Evaluate A-10 DMT CASNET Progress	Tue 8/6/02	Wed 3/31/04						8/6									3/31	
2002 IITSEC conference	Mon 12/2/02	Fri 12/6/02							12/2		12/6							
2003 IITSEC conference	Mon 12/1/03	Fri 12/5/03											12/1			12/5		

- **WST Support:**

- Provide Program Management, Analyses and Oversight of Contractor AFRC C-5 WST Production Activities. Analyze and assess C-5 Avionics Modernization Program and RERP on AFRC WST

- **Last 30 days:**

- Lackland AFB DR clearance on monitor status
- Evaluated requirements of AMP to ensure EMP is delivered on time
- Data and spare delivery in work with Flight Safety and OO-ALC
- Prepared and updated quad charts and gave input for monthly status reports

- **Next 90 days:**
  - January 28 SRB/SPR
  - AMP did not buy parts
    - Leverage lessons learned to C-130 programs
  - Risk assessment for AMP slip on C-5 WST
  - Risk assessment for RERP impact on WST
  - Risk assessment for AMP Courseware
  - Risk assessment for CPT removal



# C-5 WST SUPPORT SCHEDULE

Task Name	Start	Finish	2002			2003				2004				
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
C-5 WST	10/2	10/2/00	Mon	10/3/00										
Quarterly C-5 AMP TIM	10/2	10/2/00	Mon	7/4/05	▲	▲	▲	■	■	■	■	▲	▲	▲
Quarterly C-5 ATS SPR/SRR	Fri 2/2/01	Tue 8/2/05			■	■	■	▲	▲	▲	■	■	■	■
C-5 AMP Contract Award	Tue 2/19/02	Tue 2/19/02	■	2/19										
C-5 AMP ATS Mod Definition/Dev.	Mon 2/25/02	Fri 12/12/25	■									▲	12/19	
C-5 AMP ATS Delivery	Fri 1/2/04	Wed 3/31/04										1/2	▲	3/31
C-5 AMP Install WST @ Dover	Fri 3/5/04	Fri 3/5/04										3/5	▲	
C-5 AMP Installed at Lackland	Mon 1/3/05	Thu 3/31/05												1
C-5 RERP WST RFP Analysis	Mon 2/4/02	Tue 2/2/44			■	■	■	▲	▲	▲	■	■	2/3	
C-5 RERP Aircrew Training Analysis	Thu 1/3/02	Mon 11/3/05	▲	▲	▲	▲	■	■	■	■	■	■	■	■
Bi-Annual C5 SIMCERT	Tue 4/2/02	Mon 10/3/4/2	▲		▲		▲		▲		▲		▲	

- **C-141 TTS Support**

- Provide Program Management, Analysis and Oversight of Program
- Ensure AFRC interests are protected

- **Last 30 days:**

- Auto-throttle and OFP-3 mod installation delay
- Jackson learning center closure complete
  - Disposition of TMS-capable computers to Det 2
  - Remainder to TSSC at WPAFB
- AFRC pilot joined Det 2 SIMCERT team
- Reviewed and commented on ATP for WST mods
- Reviewed and commented on schedule for WST mods
- Participated in weekly program management telecons
- Initiated monthly Disposition IPT telecons

- **Next 90 days:**

- Award Fee Review Board
- CWG (H/W and C/W?)
- Continue to monitor auto-throttle and OFP-3 mod and testing
  - Schedule still being negotiated/finalized
  - ATP documentation requires update/review/approval
- Monitor results of aircraft OFP-3 S/W planning meeting
  - Likely impact to WST OFP-3 load (A/T specific + general OFP)
  - OO-ALC/YW not attending
- Participate in weekly program management telecons
- Participate in monthly Disposition IPT telecons
- Feb SRB slipped to mid-Apr due to WST mod schedule conflicts

# C-141 TTS SUPPORT

Task Name	Start	Finish	2002			2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>C-141 Total Trng Sys (TTS)</b>	<b>Wed 8/15/01</b>	<b>8/15 10/6/03</b>											
<b>TTS Operations &amp; Maintenance</b>	<b>Wed 8/15/01</b>	<b>8/15 10/6/03</b>											
<b>System Review Board (SRB)</b>	<b>Mon 9/3/01</b>	<b>9/3 9/4/06</b>	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
<b>Courseware Revisions</b>	<b>Wed 8/15/01</b>	<b>8/15 10/6/06</b>	▲		▲		▲		▲		▲		
<b>Auto-throttle/OFP-3 Mod</b>	<b>Tue 6/11/02</b>	<b>Sat 3/15/03</b>	6/11					3/15					
<b>System Design</b>	<b>Tue 6/11/02</b>	<b>Sat 3/15/03</b>	6/11					3/15					
<b>RFT @ WPAFB</b>	<b>Fri 11/22/02</b>	<b>Thu 2/27/03</b>				11/22		2/27					
<b>RFT @ MARCH</b>	<b>Fri 12/6/02</b>	<b>Sat 3/15/03</b>				12/6		3/15					
<b>Drawdown Planning</b>	<b>Tue 10/1/02</b>	<b>Thu 9/7/06</b>	10/1										
<b>Initial Planning</b>	<b>Tue 10/1/02</b>	<b>Tue 1/7/03</b>	10/1					1/7					
<b>Disposition IPT</b>	<b>Tue 1/7/03</b>	<b>Thu 9/7/06</b>				1/7							

- **Web-Site Support:**

- Transfer, Setup, Sustain and Enhance a Web Site for the AFRC Requirements and Integration Directorate. Provide 24/7 access to AFRC personnel

- **Last 30 days:**

- Hosting the Web Server in the DMZ, tasks included server administration, system security issues, handicap accessibility and insuring compliance with AFCERTS
  - Administrative tasks included program quad charts (AFRC/XPR, AFRC/XPR OL-S), program master schedule, software purchases and reports
  - Made extensive updates to the site database (restructured for transition to Robins, archived inactive accounts, updated all mailing lists)
















- **Last 30 days (contd.):**
  - Web site updates included new articles posted to the public pages, updating the .MIL only page and maintaining the programmatic pages
  - The new AFRC Acquisition Reference Library and Legislation pages have been set up and are ready to be populated
  
- **Next 90 days:**
  - Work with HQ AFRC/SCO to establish agreements regarding remote administration, system security, site availability, and associated procedures
  - Move the remaining AFRC Requirements web site files to their new host server at Warner Robbins, test functionality of site at Robins, and bring the site back up to continue operations
  - Maintain site at WPAFB for overlap period to guarantee minimal disruption in service
  - Site updates to include bi-monthly articles, .MIL only page data and programmatic data



# WEBSITE SCHEDULE

Task Name	Start	Finish	2002			2003				2004					
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
AFRC Web Site Support	7/3 Mon 7/3/00	Wed 3/31/04													3/31
Populate, Coordinate and Manage Web Info.	Wed 2/7/01	Wed 3/31/04													3/31
Maintain Web Server	7/3 Mon 7/3/00	Wed 3/31/04													3/31
Weekly AFCERTS Compliance	7/3 Mon 7/3/00	Mon 3/29/04													3/29
Monitor Server Logs	7/7 Fri 7/7/00	Wed 3/31/04													3/31
Monitor Security Logs	7/4 Tue 7/4/00	Wed 5/28/02													5/28
Perform Server Checks	7/17 Mon 7/3/00	Mon 3/29/04													3/29
Daily Incremental Backups	7/4 Tue 7/4/00	Wed 5/28/02													5/28
Weekly Full System Backups	7/4 Tue 7/4/00	Wed 5/28/02													5/28
Update Virus Definitions	7/4 Tue 7/4/00	Wed 5/28/02													5/28
Maintain Web Site Content	7/7 Fri 7/7/00	Wed 3/31/04													3/31
Update Publication Schedule	7/7 Fri 7/7/00	Wed 3/31/04													3/31
Review Program Milestones	7/7 Fri 7/7/00	Wed 3/31/04													3/31
Develop Publication Schedule	7/7 Fri 7/7/00	Wed 3/31/04													3/31
Monthly Site Review	7/7 Fri 7/7/00	Wed 3/31/04													3/31
Site Updates	7/7 Fri 7/7/00	Wed 3/31/04													3/31
Complete Draft Updates	7/7 Fri 7/7/00	Wed 3/31/04													3/31
Obtain PA Approval	7/7 Fri 7/7/00	Wed 3/31/04													3/31
New Material 508 Compliant	Fri 4/5/02	Wed 3/31/04													3/31

# WEBSITE SCHEDULE (CONTINUED)

Task Name	Start	Finish	2002			2003				2004					
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Public Web Pages	7/3	Mon 7/3/00	Mon 3/22/01											3/22	
Publish bi-weekly success stories	7/17	Mon 7/3/00	Mon 3/22/01											3/22	
.MIL Only Web Page	Thu 6/21/00	6/21	Wed 3/31/01											3/31	
Post RROC documentation	Thu 6/21/00	6/21	Wed 3/31/01											3/31	
Post white papers/briefings	Thu 6/21/00	6/21	Wed 3/31/01											3/31	
Maintain Progm Info, Tools, Web Pgs	7/7	Fri 7/7/00	Wed 3/31/01											3/31	
Monthly Project Reports	7/7	Fri 7/7/00	Wed 3/31/01											3/31	
Monthly Program Quad Charts	7/7	Fri 7/7/00	Wed 3/31/01											3/31	
AFRC Force Modernization Document		Wed 3/6/02	Wed 3/31/03												 3/31
Monthly Master Project Schedule	7/7	Fri 7/7/00	Wed 3/31/01											3/31	
Quarterly PMR Presentations	7/7	Fri 7/7/00	Wed 3/31/01											3/31	
New Accts Requests/Maintain Acct	7/7	Fri 7/7/00	Wed 3/31/01											3/31	
Contract Files	7/7	Fri 7/7/00	Wed 3/31/01											3/31	

# WEBSITE SCHEDULE (CONTINUED)

Task Name	Start	Finish	2002			2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>Provide Document Search Capability</b>	7/7	Fri 7/7/00	Wed 3/31/01										3/31
<b>Maintain Doc Indexing Function</b>	7/7	Fri 7/7/00	Wed 3/31/04										3/31
<b>Provide Computer Support</b>	7/7	Fri 7/7/00	Wed 3/31/04										3/31
<b>Laptops, Desktops &amp; Printers</b>	7/7	Fri 7/7/00	Wed 3/31/04										3/31
<b>Software</b>	7/7	Fri 7/7/00	Wed 3/31/04										3/31
<b>Maintain Inventory Database</b>	7/7	Fri 7/7/00	Wed 3/31/04										3/31
<b>Web Site Relocation</b>	Thu 12/20/01	Wed 12/20/02											5/28
<b>Establish new operating procedures</b>	Thu 12/20/01	Fri 3/22/02	3/22										
<b>Transfer web site files</b>	Mon 5/6/02	Wed 11/27/02	5/6										11/27
<b>Test functionality of new site</b>	Fri 5/10/02	Mon 1/27/03	5/10										1/27
<b>Resolve any functionality problems</b>	Fri 5/10/02	Fri 1/31/03	5/10										1/31
<b>Maintain site at both locations</b>	Tue 7/16/02	Thu 3/27/03	7/16										3/27
<b>Publicize new site URL on current site</b>	Mon 9/2/02	Thu 3/27/03	9/2										3/27
<b>Maintain WPAFB redirection page</b>	Tue 10/1/02	Wed 5/28/03	10/1										5/28
<b>Deactivate WPAFB site</b>	Wed 1/29/03	Wed 5/28/03											5/28
<b>Relocate server hardware to PESystems</b>	Fri 4/11/03	Wed 5/28/03											5/28

**AFRC Acquisition Planning and Modernization:**

- Provide broad based technical support such as document preparation or review, conduct of studies and analyses, assistance in identifying and evaluating User requests, providing input and support for Force Modernization and development of professional educational courses to ensure AFRC personnel understand the acquisition process and appropriate regulations.
- **Last 30 days:**
  - **Long Range Studies**
    - Assured Contract Compliance Spectrum, TBear, Parmel
  - **Professional Development Course**
    - Published hard copies and CDs for AFRC/XPR
  - **Force Modernization Requirements Document**
    - Reviewed ANG Modernization Plan as new Template
    - AFRC/XPR extended internal review milestone to 1/31/03

- **Next 90 days:**
  - **Long Range Studies**
    - Continue to manage Spectrum and T. Bear Larson efforts
    - Award Follow-On Task Orders in April
    - Initiate SIMCERT study
    - Initiate Sensor Hardening & CASNET studies pending funding
  - **Professional Development Course**
    - Available if required
    - Begin Module 3B development in April as required
  - **Force Modernization Requirements Document**
    - Receive AFRC/XPR inputs
    - Reformat and update


























# ACQUISITION PLANNING & MODERNIZATION

Task Name	Start	Finish	2002			2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>Program Execution *</b>	<b>Fri 4/6/02</b>	<b>Wed 3/31/04</b>											
1 Develop/Maintain Prof Dev Courses	Fri 4/5/02	Wed 3/31/04	4/5										3/31
2 Studies & Analysis	Mon 5/7/02	Wed 3/31/04	5/7										3/31
3 EW Program Support & Studies	Thu 6/7/02	Wed 3/31/04	6/7										3/31
4 AFRC Modernization Rqmts	Tue 8/7/02	Wed 3/31/04	8/7										3/31
5 SAAC Study	Fri 4/6/02	Wed 3/31/04	4/6										3/31

Task Name	Start	Finish	2002			2003				2004			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>Prof Development Course</b>	<b>Wed 1/2/02</b>	<b>Thu 9/1/02</b>											
Integrated SAAC Study Results	Thu 1/31/02	Thu 1/31/03	1/31										
Module 1	Wed 1/2/02	Mon 9/1/02				9/30							
Module 2	Mon 4/1/02	Mon 9/30/02	4/1			9/30							
Module 3a	Tue 7/16/02	Tue 9/10/02	7/16			9/10							
Module 3b	Tue 4/1/03	Mon 6/30/03				4/1			6/30				
Module 4	Tue 7/1/03	Wed 10/1/03					7/1		10/1				
Plan/Accomplish Follow-on PDC Modules	Wed 10/1/03	Thu 9/30/04							10/1				



# ACQUISITION PLANNING & MODERNIZATION (DOGMANN/DAHAN)

Task Name	Start	Finish	2002				2003				2004				
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Modernization Requirements	Wed 8/1/01	Thu 4/1/04													4/1
Modernization Plan	Wed 8/1/01	Thu 4/1/04													4/1
Format Data	Wed 8/1/01	Thu 2/28/03													2/28
Second Draft	Fri 1/25/02	Fri 1/25/02													1/25
Third Draft (Web)	Thu 3/14/02	Thu 3/14/02													3/14
Coord Cycle	Mon 4/15/02	Mon 4/15/02													4/15
XPR Comment	Sat 11/30/02	Thu 2/13/03													2/13
AFRC Brief (cancelled)	Fri 5/10/02	Fri 5/10/02													5/10
Revise	Mon 12/30/02	Fri 2/28/03													2/28
Hard Copy	Wed 7/10/02	Fri 11/29/02													11/29
Revisions	Tue 10/1/02	Thu 4/1/04													4/1
Publish	Wed 1/15/03	Fri 3/7/03													3/7
Master Training Plan	Thu 8/15/02	Thu 4/1/04													4/1
Draft	Thu 8/15/02	Fri 2/28/03													2/28
F-16 and A-10 for Review	Thu 8/15/02	Thu 8/15/02													8/15
Other Aircraft	Mon 9/30/02	Mon 9/30/02													9/30
Staff Review	Mon 9/2/02	Fri 2/28/03													2/28
Final	Sat 11/30/02	Thu 5/15/03													5/15
Incorporate Comments	Sat 11/30/02	Fri 1/31/03													11/30
Final for Review	Fri 2/28/03	Mon 3/31/03													3/31
Incorporate Comments	Tue 4/1/03	Wed 4/30/03													4/30
Publish	Thu 5/15/03	Thu 5/15/03													5/15
Revisions	Tue 3/4/03	Thu 4/1/04													4/1

- **EW Program Support & Studies:**
  - Provides specialized program management/technical support and analysis to current EW programs and EW document-development forums involved with electronic countermeasure capabilities and improvements applicable to AFRC aircraft.
- **Last 30 days:**
  - Working on EW Roadmap.
  - Attended Weapon Tactics Conference
  - Supported F-16 Block 30 PLAID Integration meeting (Telecon)
- **Next 90 days:**
  - Support F-16 Block 30 PLAID Integration meeting (Telecon)



# EW PROGRAM SUPPORT & STUDIES

Task Name	Start	Finish	2001				2002				2003				2004			
			Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>EW Program Support and Studies</b>	<b>Tue 1/2/01</b>	<b>Fri 9/1/2001</b>																
<b>Monthly Status Reports</b>	<b>Tue 1/2/01</b>	<b>Fri 9/1/2001</b>																
<b>PLAID Program Support</b>	Wed 5/9/01	Fri 3/28/03	5/9											3/28				
<b>AFRC Roadmap Execution</b>	Wed 4/3/02	Fri 3/28/03					4/3							3/28				
<b>AFRC EW Plan</b>	<b>Wed 5/15/02</b>	<b>Mon 2/17/03</b>					5/15						2/17					
<b>EW Program Representation</b>	Wed 4/3/02	Fri 3/28/03					4/3							3/28				
<b>Final EW Roadmap &amp; Status Report</b>	Wed 4/3/02	Fri 3/28/03					4/3							3/28				

- **Issues: None**
  - Additional Funding - MIPRs approved & at CXC
- **PESystems Performance Self-Evaluation: Satisfactory**
  - Performance
    - Process review completed
    - Changes implemented